Lead Cutting Band Saw Usage

- 1. All Training requirements shall be completed before cutting lead on the saw.
- 2. The User is responsible for obtaining all required PPE's. All required PPE's shall be worn at all times while cutting and fitting lead in place.
- 3. The User Machine Shop Manager is responsible for moving and setting up the saw at the requested location. This shall include setting up barricades and postings in place, setting up the HEPA Vacuum and checking the saw for proper operation.
- 4. TOTAL cutting time is restricted to 2 hours per day, per person.
- 5. For Projects that are expected to exceed 30 minutes of lead cutting and cleaning, personnel air samples for determination of airborne lead levels are to be taken. This sampling is to be coordinated with the NSLS Safety and Health Services Representative. Planning for this sampling requires 2 days prior notice.
- 6. Upon Completion of the job, the User is responsible for cleaning the saw, saw platform, and the entire job site of all lead pieces, chips, particles and dust using the HEPA Vacuum at the direction of the User Machine Shop Manager. all surfaces must be wiped with a damp towel.
- 7. The User Machine Shop Manager will arrange for the Custodian to damp mop the entire job site according to EP Procedures for lead clean-up. Waste mop water will be disposed of according to EP Procedures.
- 8. At the completion of the job and clean-up, the User Machine Shop Manager will relocate and set-up the saw in its storage location.
- 9. FS Staff will take Lead Swipes to determine surface contamination levels.